



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David P. Prince  
Serial No.: 10/784,118  
Filing Date: February 20, 2004  
For: SYSTEMS AND METHODS FOR DETECTING DEFECTS IN  
PRINTED SOLDER PASTE  
Examiner: V. Bali  
Art Unit: 2623  
Confirmation No.: 5274

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 26th day of October, 2005.

*Keith F. Noe*

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Keith F. Noe, Esq. (Reg. No. 34,686)

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**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL**

Sir:

Transmitted herewith in connection with the above-identified patent application are the following documents:

- [X] Information Disclosure Statement (3 pgs.);
- [X] PTO Form 1449 (in duplicate - 1 pg.);
- [X] References Cited (A19-A20 and C11); and
- [X] Return Postcard.

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 395-7000.

Applicant: David P. Prince  
U.S.S.N: 10/784,118  
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The Commissioner is hereby authorized to charge any additional or overpayments to Deposit Account No. 50/2762; Ref. No. M2010-7128. A duplicate copy of this transmittal is enclosed.

Respectfully submitted,

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Attorney for Applicant

Dated: October 26, 2005  
Attorney Docket No.: M2010-7128

773887.1



Attorney Docket No. M2010-7128

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT FILED PURSUANT TO  
THE DUTY OF DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98**

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

**PART I: Compliance with 37 C.F.R. §1.97**

This Information Disclosure Statement has been filed more than three months after the filing date of this application and after the mailing date of the first Office Action, but before the mailing date of either a final action under 37 C.F.R. §1.113 or a Notice of Allowance under 37 C.F.R. §1.311, or an action that otherwise closes prosecution in this application.

The Applicant hereby states, as specified in 37 C.F.R. §1.97(e), that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign Patent Office in a counterpart for this application not more than three months prior to the filing of this Statement. No fee is required.

Applicant: David P. Prince  
U.S.S.N.: 10/784,118

## PART II: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

The Applicant would like to bring to the Examiner's attention the enclosed search report from a corresponding International or Foreign National Application.

## PART III: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

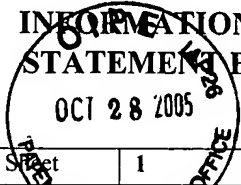
Applicant: David P. Prince  
U.S.S.N.: 10/784,118

An early and favorable action is hereby requested.

Respectfully submitted,

By: Keith F. Noe  
Keith F. Noe, Esq. (Reg. No. 34,686)  
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Attorney for Applicant

Dated: October 26, 2005  
Attorney Docket No.: M2010-7128

FORM PTO-1449/A and B (Modified)		SERIAL NO.: 10/784,118	ATTY. DOCKET NO.: M2010-7128
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> 		FILING DATE: February 20, 2004	CONFIRMATION NO.: 5274
		APPLICANT: David P. Prince	
		GROUP ART UNIT: 2623	EXAMINER: V. Bali
Sheet 1	1	of 1	

#### U.S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
	A19	*6,366,690	B1	Smilansky et al.	04/02/2002
	A20	*6,549,648	B1	Rinn	04/15/2003
	A21				
	A22				
	A23				
	A24				
	A25				
	A26				
	A27				

#### FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)	
		Office/ Country	Number	Kind Code				
	B7							
	B8							
	B9							

#### OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
	C11	International Search Report for PCT/US04/41462 mailed October 4, 2005.	
	C12		
	C13		
	C14		
EXAMINER		DATE CONSIDERED	

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. \_\_\_\_\_, filed \_\_\_\_\_, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications), or a copy of this reference need not be provided as the reference is a published U.S. Patent or U.S. Patent application and the present application was filed after June 30, 2003.

[NOTE - Must provide a copy of any patent, publication, other information listed, even if it was previously submitted to, or cited by, the U.S. Patent Office in an earlier application, unless the earlier application is identified by the IDS and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application.]